

**IN THIS ISSUE:**

Prices Received  
Cattle  
Milk Production (Table)  
Cattle on Feed  
Potato Stocks  
Dairy Products

## Mid-January Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of January showed increases for alfalfa hay, feed barley, potatoes, beef cattle, steers and heifers, calves, and all milk. Prices decreased for all barley, dry beans, all wheat, and cows.

The All Farm Products Index of Prices Received in January was 90 based on 1990-92=100, down 2 points from December. Price decreases from December for broilers, milk, turkeys, and tomatoes more than offset price increases for corn, lettuce, soybeans, and cotton.

### Prices Received by Farmers for Selected Commodities, Jan. 1999-Jan. 2000

Commodity	Unit	Idaho			United States			
		January 1999	December 1999	January 2000 <sup>1/</sup>	January 1999	December 1999	January 2000	
							Price <sup>1/</sup>	% Parity
<b>CROPS:</b>								
Alfalfa Hay	Ton	80.00	84.00	88.00	81.40	73.20	74.10	--
Barley, All	Bu.	2.14	2.69	2.44	1.89	2.24	2.19	37
Feed	Bu.	1.70	1.82	1.90	1.58	1.64	1.76	--
Malting	Bu.	2.69	10/	10/	2.26	2.53	2.57	--
Dry Beans	Cwt.	17.40	15.40	14.90	19.70	17.00	15.60	32
Potatoes <sup>2/</sup>	Cwt.	4.10	4.80	4.90	5.32	5.58	5.64	42
Fresh <sup>3/</sup>	Cwt.	3.60	5.00	--	5.68	6.30	--	--
Processing	Cwt.	4.50	4.80	--	5.03	5.07	--	--
Wheat, All	Bu.	2.82	2.61	2.56	2.84	2.52	2.52	26
<b>LIVESTOCK &amp; PRODUCTS:</b>								
Beef Cattle <sup>4/</sup>	Cwt.	55.50	59.20	61.20	59.00	66.60	66.60	44
Cows <sup>5/</sup>	Cwt.	33.30	34.30	32.50	33.40	35.10	35.20	--
Steers & Heifers	Cwt.	63.70	68.90	71.80	62.20	70.80	70.70	--
Calves	Cwt.	78.00	88.00	91.00	83.20	98.60	102.00	52
Lambs	Cwt.	70.00	72.00	--	68.20	77.60	--	--
Milk, All <sup>6/</sup>	Cwt.	14.40	11.00	11.30	17.40	12.20	7/ 11.90	8/ 38
Fluid Grade <sup>9/</sup>	Cwt.	14.40	11.00	--	17.50	12.20	7/ 12.00	--
Mfg. Grade	Cwt.	15.10	10.70	--	15.30	10.70	7/ 10.70	--

1/ Mid-Month. 2/ Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers & heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 7/ Fat test percent: all milk 3.79, fluid milk 3.79, mfg. grade 3.94. 8/ Seasonally adjusted price as percentage of parity price. 9/ Including milk diverted to manufacturing. 10/ Price not published to avoid disclosure of individual firms.

### United States Price Index Summary Table

Index 1990-92 = 100	December 1998	January 1999	December 1999		January 2000 Preliminary
			Preliminary	Revised	
Prices Received	98	97	91	92	90
Prices Paid	114	115	117	118	118
Ratio <sup>1/</sup>	86	84	78	78	76

1/Ratio of index of prices received by farmers to index of prices paid.

## Idaho and U.S. Cattle Inventory

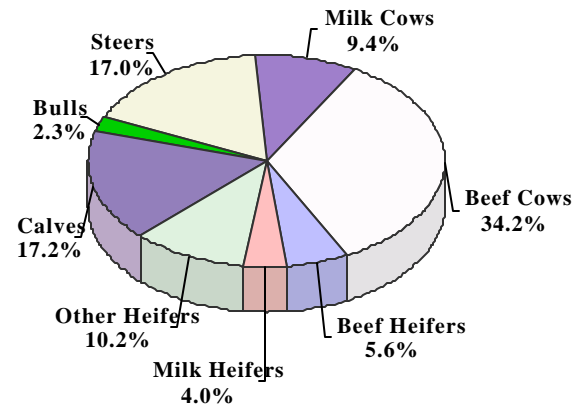
Idaho cattle and calf inventory totaled 1.95 million head as of January 1, 2000. This was up 3 percent from the 1.90 million head in the State on January 1, 1999. There were 488,000 beef cows, down 2 percent and 332,000 milk cows, up 10 percent, on hand at the beginning of the year. The number of beef replacement heifers, at 100,000, was up 5 percent and heifers for milk cow replacement, at 160,000 head, were up from last year's 135,000. Statewide, there were 365,000 steers over 500 pounds, 40,000 bulls over 500 pounds and 260,000 calves under 500 pounds on January 1. The 1999 calf crop totaled 780,000 head, 10,000 more than the calf crop of 1998.

All cattle and calves in the United States as of January 1, 2000, totaled 98.0 million head, 1 percent below the 99.1 million on January 1, 1999 and 2 percent below the 99.7 million two years ago.

All cows and heifers that have calved, at 42.7 million, were slightly below the 42.9 million on January 1, 1999 and 1 percent below the 43.1 million two years ago. Beef cows, at 33.5 million, were down 1 percent from both of the last two years. Milk cows, at 9.19 million, were up 1 percent from January 1, 1999 but slightly below two years ago. All heifers, 500 pounds and over, at 19.5 million, were down 1 percent from both of the last two years. Beef replacement heifers, at 5.53 million head, were down slightly from last year and milk replacement heifers,

at 3.95 million head, were down 3 percent. Steers weighing over 500 pounds totaled 16.7 million, down 1 percent from a year ago. The 1999 calf crop, estimated at 38.7 million head, was down slightly from the 1998 calf crop and down 1 percent from 1997.

**U.S. CATTLE AND CALVES BY CLASS**  
January 1, 2000



Percents may not add due to rounding.  
IDAHO AGRICULTURAL STATISTICS SERVICE

### Cattle Inventory, January 1, 1999 - 2000

State	All Cattle & Calves			All Cows That Have Calved			Calf Crop			Operations With Cattle	
	1999	2000	2000 As % of 1999	1999	2000	2000 As % of 1999	1998	1999	1999 As % of 1998	1998	1999
	<i>1,000 Head</i>		<i>Percent</i>	<i>1,000 Head</i>		<i>Percent</i>	<i>1,000 Head</i>		<i>Percent</i>	<i>Number</i>	
Arizona	810	840	104	350	335	96	285	280	98	3,200	3,200
California	5,100	5,100	100	2,250	2,280	101	1,920	1,950	102	23,000	23,000
Colorado	3,200	3,150	98	920	920	100	870	870	100	15,500	15,000
<b>IDAHO</b>	<b>1,900</b>	<b>1,950</b>	<b>103</b>	<b>800</b>	<b>820</b>	<b>103</b>	<b>770</b>	<b>780</b>	<b>101</b>	<b>12,000</b>	<b>12,000</b>
Montana	2,600	2,600	100	1,570	1,600	102	1,520	1,570	103	14,000	13,500
Nevada	510	510	100	260	260	100	220	220	100	1,700	1,700
New Mexico	1,630	1,640	101	790	800	101	620	630	102	8,700	8,700
Oregon	1,530	1,450	95	750	740	99	690	680	99	17,200	16,900
Texas	14,100	13,900	99	5,870	5,780	98	5,250	5,150	98	147,000	153,000
Utah	890	910	102	430	450	105	380	390	103	8,000	7,900
Washington	1,170	1,210	103	540	550	102	490	500	102	17,000	15,000
Wyoming	1,560	1,580	101	830	830	100	830	830	100	6,400	6,300
<b>U.S.</b>	<b>99,115</b>	<b>98,048.0</b>	<b>99</b>	<b>42,878.4</b>	<b>42,733.8</b>	<b>100</b>	<b>38,812.1</b>	<b>38,710.4</b>	<b>100</b>	<b>1,115,650</b>	<b>1,095,960</b>

### Idaho Milk Production Up 14 Percent

Idaho milk production during January 2000 totaled 578 million pounds, up 14 percent from the same month last year and 1 percent more than December 1999. Average milk production per cow in January 2000 was 1,740 pounds, 80 pounds higher than January 1999 and 10 pounds above December 1999. The average number of milk cows in January was 332,000 head, 28,000 more than in January 1999 and 1,000 more than in December 1999.

Nationally, January milk production in the 20 major States totaled 12.2 billion pounds, up 4.7 percent from production in these same States during January 1999. December revised production, at 11.9 billion pounds, was up 4.0 percent from December 1998. Production per cow in the 20 major States averaged 1,576 pounds for January, 58 pounds above January 1999. The number of cows on farms in the 20 major States was 7.76 million head, 69,000 head more than January 1999 and 6,000 head more than December 1999.

## Milk Production, Average Number of Cows, Selected States, January 1999-2000

State	Milk Cows 1/		Milk Per Cow 2/		Milk Production 2/		2000 As Percent of 1999
	1999	2000	1999	2000	1999	2000	
	<i>1,000 Head</i>		<i>Pounds</i>		<i>Million Pounds</i>		
Arizona	132	137	1,925	2,020	254	277	109
California	1,444	1,492	1,690	1,815	2,440	2,708	111
Florida	158	156	1,415	1,410	224	220	98
<b>IDAHO</b>	<b>304</b>	<b>332</b>	<b>1,660</b>	<b>1,740</b>	<b>505</b>	<b>578</b>	<b>114</b>
Illinois	125	120	1,430	1,500	179	180	101
Indiana	137	139	1,360	1,425	186	198	106
Iowa	220	215	1,515	1,555	333	334	100
Kentucky	135	130	1,050	1,130	142	147	104
Michigan	291	299	1,520	1,600	442	478	108
Minnesota	545	540	1,505	1,535	820	829	101
Missouri	164	158	1,230	1,240	202	196	97
New Mexico	220	237	1,740	1,780	383	422	110
New York	702	700	1,430	1,450	1,004	1,015	101
Ohio	260	259	1,430	1,470	372	381	102
Pennsylvania	617	617	1,475	1,520	910	938	103
Texas	340	350	1,480	1,500	503	525	104
Vermont	162	159	1,410	1,460	228	232	102
Virginia	122	119	1,295	1,395	158	166	105
Washington	248	246	1,845	1,895	458	466	102
Wisconsin	1,368	1,358	1,415	1,430	1,936	1,942	100
<b>20 STATE TOTAL</b>	<b>7,694</b>	<b>7,763</b>	<b>1,518</b>	<b>1,576</b>	<b>11,679</b>	<b>12,232</b>	<b>105</b>

1/ Includes dry cows, excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

### Idaho Cattle on Feed Up 11 Percent

Cattle on feed for the slaughter market in Idaho from feedlots with a capacity of 1,000 or more head on February 1, 2000 totaled 300,000 head, up 11 percent from the February 1, 1999 inventory of 270,000 head. The inventory was down 3 percent from the number on hand as of January 1, 2000.

Placements of cattle into State feedlots with a capacity of 1,000 or more head during January totaled 66,000 head, up 16,000 head from January 1999 placements. Marketings during January totaled 70,000 head, up 15,000 head from January 1999 marketings.

Cattle and calves on feed for the slaughter market in the United

States from feedlots with capacity of 1,000 or more head totaled 11.58 million head on February 1, 2000, up 10 percent from February 1, 1999. Placements in feedlots during January totaled 2.23 million, 15 percent above 1999. Net placements were 2.16 million.

During January, placements of cattle and calves weighing less than 600 pounds were 494,000, 600-699 pounds were 696,000, 700-799 pounds were 654,000, and 800 pounds and greater were 382,000. Marketings of fed cattle during January totaled 2.05 million, 1 percent above 1999 and 3 percent above 1998.

Other disappearance totaled 69,000 during January, 1 percent below 1999.

### Cattle on Feed: Number on Feed, 1,000+ Capacity Feedlots<sup>1/</sup>

Cattle on Feed, Number on Feed, 1,000 + Capacity Feedlots					
State	February 1, 1999	January 1, 2000	February 1, 2000		
			Number	As % of 1999	As % of January
	---1,000 Head---		---Percent---		
Arizona	202	272	275	136	101
California	385	415	415	108	100
Colorado	1,140	1,180	1,200	105	102
<b>Idaho</b>	<b>270</b>	<b>310</b>	<b>300</b>	<b>111</b>	<b>97</b>
Iowa	350	375	385	110	103
Kansas	*2,030	*2,310	2,340	115	101
Nebraska	2,150	2,300	2,370	110	103
New Mexico	113	116	113	100	97
Oklahoma	385	430	430	112	100
South Dakota	184	194	200	109	103
Texas	2,660	2,900	2,900	109	100
Washington	195	228	211	108	93
Other States	445	445	445	100	100
<b>United States</b>	<b>* 10,509</b>	<b>* 11,475</b>	<b>11,584</b>	<b>110</b>	<b>101</b>

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. \* Revised.

## Potato Stocks

Potato stocks held by growers, dealers and processors in Idaho on February 1 totaled 76,500,000 cwt., 1,000,000 cwt. less than on hand February 1, 1999. Disappearance, at 56,830,000 cwt., is down from last year's 60,500,000 cwt. and below 1997's 59,314,000 cwt. Stocks in the 10 Southwest Counties totaled 6,300,000 cwt., above last year's 5,200,000 cwt. The Other Counties' stocks, at 70,200,000 cwt., was 2,100,000 cwt. below the amount stored on February 1, 1999.

The "Root Mean Square Error" for the February 1, 2000 Idaho Potato Stocks estimate is 5.7 percent. This means that chances are 2 out of 3 that the current estimate of 76.5 million cwt. will not be above or below the final estimate by more than 5.7 percent or 4.4 million cwt. Chances are 9 out of 10 (90 percent confidence interval) that the difference will not exceed 9.8 percent or approximately 7.5 million cwt.

### *Fall Potatoes: Production & Stocks 1994-99 Idaho & 15 Fall States*

CROP YEAR	Production	Total Stocks						
		Dec 1	Following Year					
			Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1 <sup>1/</sup>
IDAHO	1,000 Cwt.							
1994	138,801	100,500	89,500	78,000	68,000	55,000	39,500	
1995	132,657	96,000	85,000	73,500	62,500	49,500	36,000	
1996	142,800	102,000	92,000	82,000	70,000	56,000	41,000	
1997	140,314	102,000	91,500	81,000	69,500	56,000	41,500	
1998	138,000	99,500	89,000	77,500	66,000	52,000	37,000	23,000
1999	133,330	96,000	86,000	76,500				
15 STATES								
1994	410,839	273,290	238,560	202,470	169,570	129,825	87,600	
1995	394,785	256,710	223,550	189,360	156,020	115,855	75,870	
1996	443,704	295,100	261,320	226,080	189,210	147,635	103,210	
1997	413,513	278,830	246,550	212,562	175,870	134,190	92,840	
1998	423,170	280,910	246,230	209,640	173,650	131,220	87,895	50,270
1999	420,567	274,370	238,160	205,780				

<sup>1/</sup> Stocks not available prior to 1998.

## U.S. Dairy Products December 1999 Highlights

**Butter** production was 108 million pounds in December, 1.4 percent above December 1998 and 19.3 percent above November 1999.

**American Type Cheese** production totaled 307 million pounds, 2.4 percent above December 1998 and 7.0 percent above November 1999.

**Total Cheese** output (excluding cottage cheese) was 698 million pounds, 4.4 percent above December 1998 and 2.7 percent above November 1999.

**Cream Cottage Cheese** production was 26.8 million pounds, 6.7 percent below December 1998 and 6.4 percent below November 1999.

**Lowfat Cottage Cheese** production was 25.8 million pounds, 4.8 percent below December 1998 and 4.8 percent below November 1999.

**Frozen Desert:** (comparisons with December 1998)

Ice cream, Regular (hard) — 56.0 million gallons, up 0.9 percent.

Ice cream, Lowfat (total) — 24.6 million gallons, down 5.1 percent.

Ice cream, Nonfat (hard) — 2.38 million gallons, up 0.2 percent.

Sherbert (hard) — 3.20 million gallons, down 5.1 percent.

Frozen Yogurt (total) — 4.79 million gallons, down 16.8 percent.

**Dry milk products:** (comparisons with December 1998)

Nonfat dry milk for human food --- 129 million pounds, up 16.6 percent.

Dry whole milk --- 9.90 million pounds, up 2.0 percent.

Dry buttermilk --- 4.70 million pounds, down 10.3 percent.